



STDN DAILY REPORT  
FOR GMT DAYS  
29, 30 AND 31` OCTOBER 2001

Part I. Operations

29 OCT.

A SN Anomalies:

1. WSGT/ERBS Support 29/0417-0620Z

Late Acquisition reason unknown. TTR 24093

TDW MAR 0417-0444Z 3 Mins 16 Secs Svc/Data Loss Recov

TDW MAR 0559-0620Z 2 Mins 23 Secs Svc/Data Loss Recov

2. WSGT/FUSE Support 29/1715-1735Z

Fuse unable to transmit commands to spacecraft due to PTP was configured incorrectly. Command were being sent to PTP "B" vice PTP "A". No data loss declared by POCC. TTR 24094.

275 SSA2 20 Mins Svc Loss

3. STGT/ERBS Support 29/1844-1850Z

POCC reported three (3) sync dropouts during the recorder dump. WSC delog showed a burst of symbol errors during these dropouts. Signal strength was nominal throughout the pass. No data loss declared. TTR # 24095

TDS MAR 1838-1908Z 3 Secs Svc Loss

B. ISS Anomalies - None.

## C. GN Anomalies:

### 1. MGS/TRACE Support

29/2111-2115Z

This late acq was due to inattention on the operators part. The operator became distracted with other work and missed the scheduled AOS. The operator talked with the project and confirmed that all commanding was accomplished but the data loss was unrecoverable. CDS ID # 19878

10 Meter 2111-2122Z 5 Mins Data Loss Non-Recov

30 OCT.

## A. SN Anomalies:

### 1. WSGT/TERRA Support

30/1748-1814Z

Service loss due to WSGT/NCC Prime Ops path circuit outage. No UPD or GCMR capability at POCC. AT& T corrected the problem adjusting their levels. TTR # 24096.

TDW SSA2 1757-1818Z 26 Mins Svc Loss

B. ISS Anomalies: - None.

## C. GN Anomalies :

### 1. AGS/FAST Support

30/1926-1956Z

The Tracking Data formatter was commanded by the Master computer to end its support. When it quit responding. The only way to recover from an event of this sort, is to power down and cold start the defective TDF unit. The results of the Cold starts restores normal operation and also causes any data that wasn't written to the Hard Drive to be lost. This is a known intermittent problem with these units. CDS ID # 19879

# TOTS-1 1926-1956Z 30 Mins Data Loss Non-Recov

31 OCT.

A. SN Anomalies - None

B. ISS Anomalies - None.

C.GN Anomalies:

1. WGS/SWAS Support

31/0917-0922Z

SWAS experienced a late acquisition, reason unknown.  
CDS ID# 19881

LEO-T 0917-0929Z 5 Mins. Svc/Data Loss Recoverable  
(Unknown)

**Part II. NCCDS Anomalies (OE Report): - None.**

**Part III. Scheduled Activities: - None.**

**Part IV Forecast Changes: - None.**